IAP3 Rec'd PCT/PTO US JAN 2006

ATTORNEY'S DOCKET-NO: 050851

U.S. DEPARTM	ENT OF COMMERCE	DATE: January 6, 2006									
	TTER TO THE UNIT (US) CONCERNING	U.S. APRIVANO (if known):	19								
INTERNATIONAL APP PCT/JP05/05469	LICATION NO.:	INTERNATIONAL FILING DATE: March 17, 2005	PRIORITY DATE CLAIMED: March 17, 2004	3,0							
TITLE OF INVENTION	LIGHT DETECTING	G ELEMENT AND CONTROL METHOD OF	LIGHT DETECTING ELEMENT								
APPLICANT(S) FOR DO/EO/US: Yusuke HASHIMOTO, Yuji TAKADA, Fumikazu KURIHARA and Fumi TSUNESADA											
Applicant hereby sub	Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. XX This is a FI	1. XX This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.										
2 This is a SI	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.										
	This is an express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).										
4 A proper Do	A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.										
5. <u>xx</u> A copy of ti	XX A copy of the International Application as filed (35 U.S.C. 371(c)(2)):										
∄ b. <u> </u>	b has been transmitted by the International Bureau.										
6. XX A translation	6. XX A translation of the International Application into English (35 U.S.C. 371(c)(2)).										
7. XX Amendmer	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))										
b h	b have been transmitted by the International Bureau.c have not been made; however, the time limit for making such amendments has NOT expired.										
8 A translation	n of the amendmer	nts to the claims under PCT Article 19 (35	U.S.C. 371(c)(3)).								
9. XX An oath or	9. XX An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).										
10 A translation	10 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).										
ITEMS 11. TO 16. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:											
. —	XX An Information Disclosure Statement under 37 CFR 1.97 and 1.98 together with PTO-1449, 4 references and International Search Report.										
xx b. ASSIGNI	EE(s) NAME(s) AND	or recording. A separate cover sheet in cor ADDRESS <u>MATSUSHITA ELECTRIC WORKS</u> nee data with the application.		ncluded.							
13 A FIRST pre		nt. preliminary amendment									
14 A substitute	e specification.	•	•								
15 A change o	15 A change of power of attorney and/or address letter.										
16. XX Other items	s or information: 11	Sheets of Drawings.									

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ATTORNEY'S DOCKET NO:050851

U.S. APPLICAT (if known)	56361	9	INTERNATIONAL APPLIC PCT/JP05/05469	CATION NO.		DATE: January 6, 2006				
17. X The following fees are submitted:							CALCULATIONS	PTO USE ONLY		
Basic National Fee (37 CFR 1.492(a)(1)-(5):\$3						300.00	\$ 300.00			
Search Fee - all other situations										
National Stage Search Fee - U.S. was the ISA										
National Stage Search Fee - search report prepared and provided to USPTO\$4							\$ 400.00			
Examination Fee - all other situations							\$ 200.00			
	e Examination F A and, all claims		.00.00							
ENTER APPROPRIATE BASIC FEE AMO							\$ 900.00			
_ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). the fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Extra sheets		Number of each additional 50 or fraction Rathereof (round up to a whole number)							
77 - 100 =	/ 50 =		x \$2			250.00				
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 DVR 1.492(e)).										
CLAIMS	NUMBER FILED NUMBER EXTRA RATE									
TOTAL	21 - 20	=	1 X \$ 50.00)	\$ 50.	00			
INDEPENDENT	1 - 3	=	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	X \$ 200.00)					
Multiple deper	ndent claims(s) (if	applica	ble)	+ \$360.00)					
TOTAL OF ABOVE CALCULATIONS =						\$ 950	.00			
Reduction by 1/2 for filing by small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).										
SUBTOTAL =						\$ 950	.00			
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)) +										
TOTAL NATIONAL FEE =						\$ 950	.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).					\$ 40	.00				
\$40.00 per property + TOTAL FEES ENCLOSED =						\$ 990	.00			
						nt to be:				
							refunded	\$ 		
							charged	\$		

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INTERNATIONAL APPLICATION NO. PCT/JP05/05469

DATE: January 6, 2006

A check in the amount of \$990.00 to cover the above fees is enclosed. (\$300.00 for basic fee, \$400.00 for search fee, a. XX \$200.00 for examination fee, \$50.00 for an extra claim and \$40.00 for assignment.) (This paper is filed in triplicate)

Please charge my Deposit Account No. 01-2340 in the amount of \$___ to cover the above fees. (A duplicate copy of this sheet is enclosed.)

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to c. XX Deposit Account No. 01-2340.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

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Tel: (202) 659-2930 Fax: (202) 887-0357

PATENT TRADEMARK OFFICE

Typed or Printed Name

Mel R. Quintos

Reg. No. 31,898

Signature

Date:

January 6, 2006

MRQ/jaz